CONSTRUCTION NOTES:


1. SEE CONSTRUCTION NOTES ON SHEET 2.
2. INSTALL A "LOCK OFF" STYLE BALL VALVE FOR THE DOMESTIC WATER SERVICE.
3. INSTALL FIRE SERVICE PER UNDERGROUND FIRE PLANS (MINIMUM 1-INCH DIA.).
4. THE CITY WILL PROVIDE AND INSTALL A NEPTUNE T-10 METER (MIP X MIP). REQUEST THE METER INSTALLATION FROM THE PUBLIC WORKS INSPECTOR OR THE BUILDING INSPECTOR WHEN THERE IS NO PUBLIC IMPROVEMENT PLAN.
5. A REDUCER FITTING CAN BE INSTALLED BETWEEN THE ANGLE METER STOP VALVE AND THE METER, AND PAST THE BRASS UNION WITHIN THE PRIVATE OWNER MAINTAINED AREA.

ITEMMATERIALS

- |  |   |
|--|---|
| <p>4</p> <p>6</p> <p>7</p> <p>8</p> <p>9</p> | <p>ANGLE METER STOP (BALL VALVE) (CTS X MSN): JONES E-1963WSG, FORD BA43-444W-NL, MUELLER B-24258N OR A.Y.MCDONALD 74602BQ.</p> <p>FIRE AND DOMESTIC LABEL ENGRAVED U-BRANCH (MSN X MIP): JONES E-2632 OR MUELLER H15375N.</p> <p>METER VALVE (FIP X FIP OR MSN): JONES STYLE E-1900W, FORD STYLE B13-344W-NL OR STYLE B13-444W-NL, MUELLER B24351N OR A.Y.MCDONALD 76101MW WITH "LOCK OFF" HANDLE.</p> <p>BRASS UNION (FIP X FIP).</p> <p>RED BRASS NIPPLE (MIP X MIP), THREADED BOTH ENDS, 1-1/2-INCH LENGTH.</p> |
|--|---|

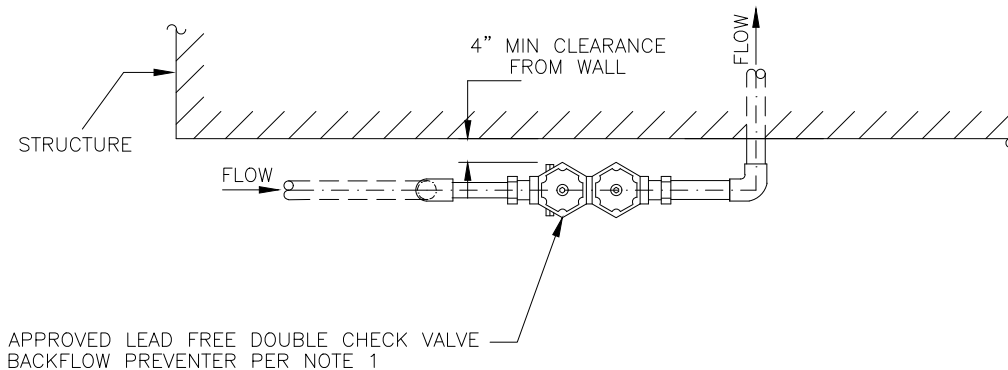
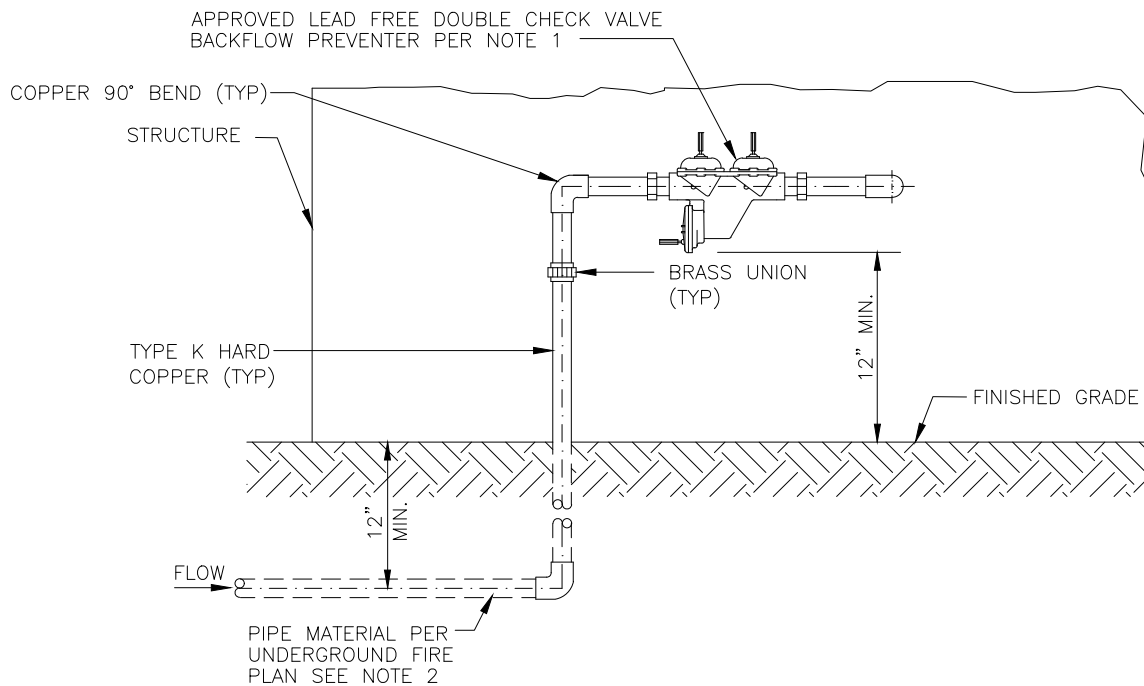
NOT TO SCALE

## 1" POTABLE WATER SERVICE CONNECTION DETAIL WITH FIRE SPRINKLER SERVICE

REVISION			APPROVED:	DATE	CITY OF CORONA
NO.	APPROVED	DATE			
1		02/13/14	<i>Nelson D. Nelson</i> NELSON D. NELSON, PE, PUBLIC WORKS DIRECTOR	5/8/2018	 STD 408 SHEET 3 OF 4
2		04/28/14	<i>Vernon R. Weisman</i> VERNON R. WEISMAN, PE, DISTRICT ENGINEER	5/8/2018	
3	VRW	05/04/18			


CONSTRUCTION NOTES:

1. INSTALL APPROVED LEAD FREE DOUBLE CHECK VALVE BACKFLOW PREVENTION DEVICES LISTED IN THE USC LIST OF APPROVED BACKFLOW PREVENTION ASSEMBLIES.
2. INSTALL FIRE SERVICE PER UNDERGROUND FIRE PLANS (MINIMUM 1-INCH DIA.).
3. ALL FITTINGS, PIPE, VALVES, AND FIXTURES SHALL BE LEAD FREE IN COMPLIANCE WITH FEDERAL AND STATE LAWS.

PLANSECTION

NOT TO SCALE

## 1" POTABLE WATER SERVICE CONNECTION DETAIL WITH FIRE SPRINKLER SERVICE

REVISION			APPROVED:	5/8/2018	CITY OF CORONA
NO.	APPROVED	DATE			
1		02/13/14	<i>Nelson D. Nelson</i> NELSON D. NELSON, PE, PUBLIC WORKS DIRECTOR	DATE	 STD 408 SHEET 4 OF 4
2		04/28/14	<i>Vernon R. Weisman</i> VERNON R. WEISMAN, PE, DISTRICT ENGINEER	5/8/2018	
3	VRW	05/04/18		DATE	